



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0551-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/783,259
Filing Date	FEBRUARY 20, 2004
First Named Inventor	KENICHIRO HASUMI
Art Unit	1648
Examiner Name	
Attorney Docket Number	358690-00005-1

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
LT		US- 5,747,024	05/05/1998	Grabstein et al.	
		US- US2001/0006642 A1	07/05/2001	Steidler et al.	
		US- 6,270,758 B1	08/07/2001	Staats et al.	
		US- US2001/0041180 A1	11/15/2001	Staats et al.	
		US- 6,406,699 B1	06/18/2002	Gary W. Wood	
		US- 6,416,977 B1	07/09/2002	Anna M. Becher	
		US- 6,432,679 B1	08/13/2002	Mond et al.	
		US- US2002/0142352 A1	10/03/2002	Hunter et al.	
		US- 6,471,957 B1	10/29/2002	Sim et al.	
		US- 6,475,483 B1	11/05/2002	Steinman et al.	
		US- 6,479,652 B1	11/12/2002	Crameri et al.	
		US- US2002/0182174 A1	12/05/2002	Hellstrand et al.	
		US- US2003/0082232 A1	05/01/2003	Lee et al.	
		US- US2003/0086900 A1	05/08/2003	Low et al.	
		US- US2003/0099609 A1	05/29/2003	Sim et al.	
		US- 6,605,286 B2	08/12/2003	Steidler et al.	
		US- US2003/0187225 A1	10/02/2003	Penichet et al.	
		US- US2003/0198643 A1	10/23/2003	Yingjuan Lu	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature		Date Considered	2/10/06
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LH		US- US2003/0216565 A1	11/20/2003	McCall et al.	
LH		US- 6,664,090 B1	12/16/2003	Silver et al.	
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Sheet 1

of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
HH		G.T. BRICE et al. "Development of an Animal Model for Autotransfusion Therapy: In Vitro Characterization and Analysis of Anti-CD3/CD28 Expanded Cells" Journal of Acquired Immune Deficiency Syndromes and Human Retrovirology 19:210-220, 1998, Lippincott Williams & Wilkins, Philadelphia, USA.	

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